



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2218

SERIAL NUMBER 10/784,786	FILING DATE 02/24/2004  RULE	CLASS 365	GROUP ART UNIT 2827	ATTORNEY DOCKET NO. M4065.0509/P509 B
-----------------------------	---------------------------------------	--------------	------------------------	---

## APPLICANTS

Hasan Nejad, Boise, ID;

Mirmajid Seyyedy, Boise, ID;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a DIV of 10/214,167 08/08/2002 PAT 6,882,553

Yes in

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

None

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/15/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY ID	SHEETS DRAWING 8	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>V. Nejad</i>	Initials <i>Nejad</i>		

## ADDRESS

24998  
 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
 2101 L Street, NW  
 Washington, DC  
 20037

## TITLE

Stacked columnar 1T-nMTJ MRAM structure and its method of formation and operation

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
RECEIVED 856		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )